Experience of an Expert (Cont.)

598

develop. He discusses the different methods of grinding of various shapes and suggests ways of improving existing methods. The rest of the book is devoted to the technicalities of grinding, honing and lapping. There are numerous diagrams and sketches. In conclusion the author stresses the need for sharing industrial "know-how" and for a close cooperation between the shop and the engineering office. The following Soviet authorities in the field of electroerosion personalities are mentioned Lazarenko, Gysev, and Ulitin. There are no references.

TABLE OF CONTENTS:

Introduction

3

Card 2/3

Experience of an Expert (Cont.)	598	_	
Grinding Wheels and Abrasives Grinding Methods 1. Cylindrical grinding 2. Centerless grinding 3. Internal grinding 4. Surface grinding 5. Grinding of tools and equipment for lot production 6. Tool grinding 7. Heming 8. Lapping 9. Electroerosion machining Conclusion AVAILABLE: Library of Congress		6 10 26 30 43 51 73 74 74 75	
GO/gmp August 29, 1958 Card 3/3			

GABR, Yaroslav [Habr, Jaroslav], ekonomist; DAN'KO, Yu.T. [translator]; GERCHUK, Ya.P., red.; MEMENOVA, N.Kh., red.; MELENT'YEV, A.M., tekhn.red.

[Linear programming; manual for economists] Lineinos programmirovanie; posobie dlia ekonomistov. Pod red. IA.P.Gerchuka. Moskva. Gosstatizdat TsSU SSSR, 1960. 134 p. (MIRA 14:3)

(Linear programming)

Using machinery in crushing lumps of frozen sand. Prom.stroi. 37
(MIRA 12:11)
no.8:52-55 % '59.
(Crushing machinery)
(Sand-Cold weather conditions)

DANKOV, E.

DANKOV, E. The higher Institute for Mechanization and Electrification of Agriculture in Ruse. p.4.

Vol. 7. no. 5, May 1956, MASHINIZIRANO ZEMEDELIE, SOFIYA, BULGARIA

SO: Monthly List of East European Accessions, (EFAL), L6, Vol. 5, No. 10, Oct. 1956.

DAN'KOV. I.A.

IOPA, I.S.; DAN'KOV. I.A.; MANNOV, G.M.

Using Academician V.P. Filatov's tissue preparations on Ryazan

Province livestock farms. Veterinariia 34 no.10:25-29 0 '57.

(MLRA 10:11)

l. Zamestitel' nachal'nika oblastnogo upravleniya sel'skogo khosyaystva Ryazanskoy oblasti (for Iopa). 2. Nachal'nik veterinarnogo
otdela oblastnogo upravleniya sel'skogo khosyaystva Ryazanskoy
oblasti (for Dan'kov). 3. Direktor Ryazanskoy oblastnoy veterinarnoy
bakteriologicheskoy laboratorii (for Mannov).

(Tissue extracts)
(Ryazan Province--Stock and stock breeding)

DANKOV, K.

"Financ' al Accounting in the Soviet Cooperative Organizations, Members of the

Central Union." p.6 (NARODNA KOOPERATSIIA No. 5, May 1953 Sofiya, Bulgaria)

SO: Monthly List of East European Accessions, Library of Congress, Vol. 2, No. 9, Oct. 1953, Uncl.

DAN'KOV, D.N.

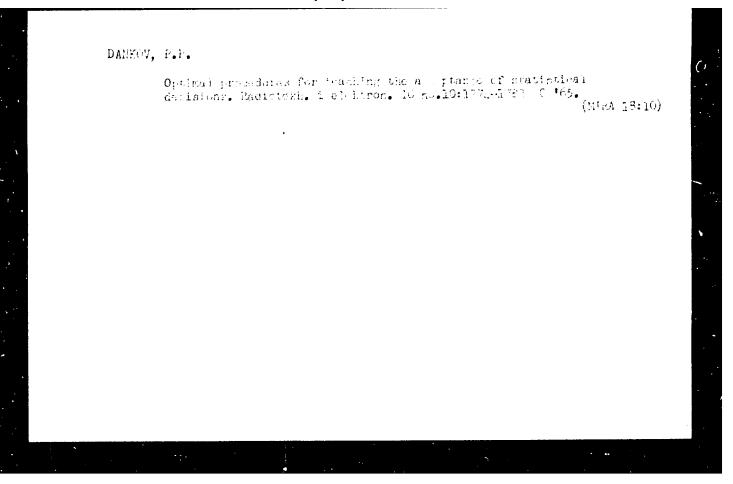
Rural roads in tidal areas. Avt. dor. 27 no.8:27 Ag '64.

(MIRA 17:12)

DANKOV, P. P.

report submitted for the Intl. Symposium on Relay Systems and Finite Automata Theory (IFAC), Moscow, 24 Sep-2 Oct 1962.

"Optimal behaviour of automaton in the simplest random environment"



L 10352-66 EWT (d)/FSS-2/EWP(1) IJP(c) BB/GG

ACC NR: AP5026897 SOURCE CODE: UR/0109/65/010/010/1774/1782

AUTHOR: Dankoy, P. P.

ORG: none

TITLE: Optimal learning procedures for making statistical decisions

SOURCE: Radiotekhnika i elektronika, v. 10, no. 10, 1965, 1774-1782

TOPIC TAGS: statistics, optimal receiver, adaptive receiver

ABSTRACT: The problem is considered of finding optimal procedures in recognition of random quantities (signals) in background noise, visual or audio patterns, etc.) in those cases when the information on distribution laws of these quantities comes from observation of a limited number of their realizations.

Mathematically, with K independent observations U, ... Uk of the random quantity U and L independent observations V, ... VL of the random quantity V

Card 1/2

UDC: 621.391.193

L 10352-66

ACC NR: AP5026897

available, a decision algorithm φ is developed which permits, for any M independent observations W, , ... W_M of random quantity W, to make a decision whether W is the random quantity U or it is the quantity V; naturally, φ may take on only two values, 1 and 0. The quantities U and V are single-variable, normal, and have the same known dispersion σ^2 and the unknown expectations ω_i and ω_o . By using the generalized Neyman-Pearson criterion, a most powerful algorithm is obtained for which the average probability of the first-kind error can be arbitrarily specified. The final result may prove useful in designing an adaptive receiver which would discern the signals differing only by their a-priori unknown amplitudes. "The author wishes to thank B. S. Fleyshman for a very useful discussion of the above problems." Orig. art. has: 44 formulas.

SUB CODE: 12, 17 / SUBM DATE: 17Jul64 / ORIG REF: 003 / OTH REF: 007

60

Cord 2/2

DANKOV, S.S., mayor meditsinskoy sluzhby

Modified apparatus for the rythrocyte sedimentation reaction.

Youn.med. shur. no.9:70-72 S '51.

(BLOOD.-SEDIMENTATIOH)

(MEDICAL INSTRUMENTS AND APPARATUS)

Therapeutic Physical Exercises When Treating a Broken Hip," Voyenno-Med. Zhur., No. 6, p. 14, 1955.

DANKOV, S.S., podpolkovník meditsinskoy sluzhby

Improved Böhler's splint allowing early active movements. Voen.-med.
zhur. no.4:74-75 Ap '56.
(SPLINTS (SURGERY))

BIBIKOVA, V.A.; MEDVEDEVSKIKH, V.I.; DANKOV, S.S.

Epizootiological role of the fleas of greater gerbils. Report No.4. Xenophylla skrjabini Ioff 1928. Med. paraz. i paraz. bol. 32 no.5:622 S-0:63 (MIRA 16:12)

1. Iz Sredneaziatskogo nauchno-issledovatel'skogo protivochum-nogo instituta i Gur'yevskoy protivochumnoy stantsii.

DANKOV : BULGARIA COUP TRY I : Plant Physiology. Water Conditions. CATHINORY ASS. JOUR. : EZhBiol., No. 3 1959, No. 10613 : Stoiley, M., Dankoy, T. SEC LUA : Bulgarian Academy of Scionces : Studies on the Diurnal Rate and Intensity of the HEBT. Transpiration in Some Subtropical Plants. TITLE ORTO, PUB. : Inv. In-ta gerata. B-1g. sd. 1958, kn. 3, 449-457 : The diurnal rate and intensity of the transpiration in tes and lemon plants in the presence of different amounts ABSTRACT of air and soil moisture were studied for 2 years by means of the determination of svaporated water sith Stefanov method. The intensity of transpiration of 2 and 3-vear old tea and lemon plants was higher in the presence of low humidity of the sir, and also in June in comparison with October and November. With the relative humidity of 0.40:1/2 13

Q

USSR/Farm Animals - Poultry

Abs Jour : Ref Zhur- Biel., No 15, 1958, 69424

: Velichkin, P.A., Dankov, Vidi Author

: Feeding of Squash to Hens in Order to Control Inst

Ascaridosis and Heterakidosis Title

Orig Pub : Ptitsevodstvo, 1957, No 9, No

Abstract : No abstract.

Card 1/1

DAN'KOV, V.I., inzh.

Making a drift of 709 meters in one month with a single working. Shakht. stroi. 5 no.6:19-23 Je '61. (MIRA 14:6)

1. Glavnyy inzh. shakhty No. 15 tresta Pervomayskugol' kombinata Luganskugol'.

(Mining engineering)

DAN'KOV, V.I.

Mining 709 meters of drift per month. Ugol' Ukr. 5 no.5:26-28 My '61. (MIRA 14:5)

1. Glavnyy inzh. shakhty No.15/20 tresta Pervomayskugol!.

(Donets Basin-Coal mines and mining-Labor productivity)

[Agricultural tax] Sel'skokhosiaistvennyi nalog. Moskva, Gosfinisdat, 1952. 131 p. (NLBA 6:12) (Taxation) (Agricultural laws and legislation)

DANKOV, V. S.

Podokhodnyi nalog s kolkhozov Tincome taxes from collective farms. Moskva, Gosfinizdat, 1953. 76 p.

SO: Monthly List of Russian Accessions, Vol. 6, No. 5, August 1953.

DANKOVA, A.N.

Reflexes from the receptors of the vessels of the tongue affecting arterial and venous pressure, respiration, and lymph circulation.

Izv. AN Kazakh. SSR, Ser. med. i fiziol. no.2:26-31 '59 (MIRA 13:3) (REFLEXES) (TONGUE--INNERVATION)

MUSATOVA, L.P.; DANKOVA, A.N.

Effect of hypothermin on vascular permeability and lymph circulation. Jzv. AN Kazakh. S9R. Ser. med. neak no.1311-15 *64 (MIRA 1787)

DANKOVA, A. N.; POTAPOV, I.A.

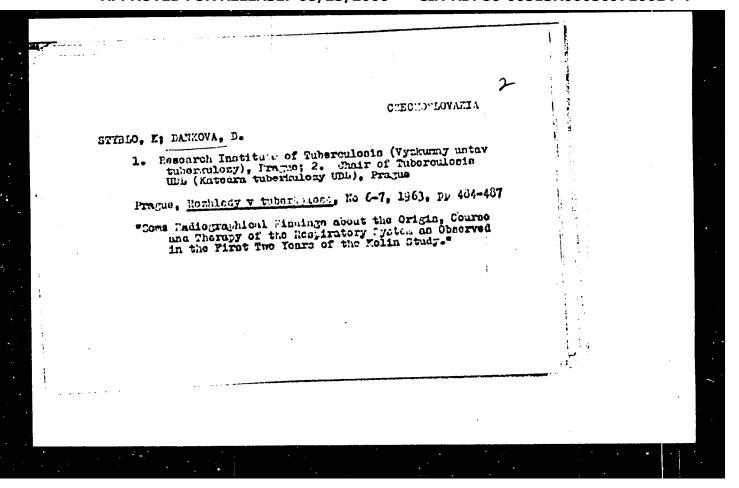
Participation of the lymphatic vessels in the lymph flow changes caused by some interoceptive stimulations. Izv. AN Kazakh. SSR. Ser. med. nauk 11 no.2:22-26 '64. (MTF 17:7)

DATKOVA. D; STYTEO, K.

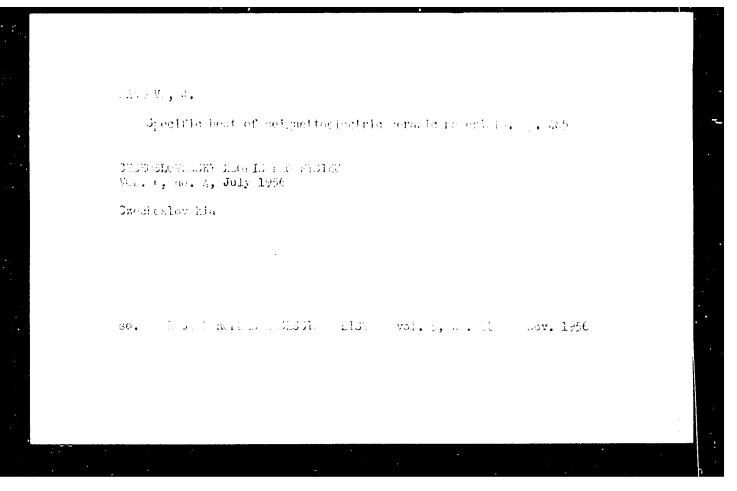
1. Chair of Medical Enatitute of Tuborculoria (Vyzkuny usky tuborkulon), France

Prague, Contact y tuborkulone, No 6-7, 1963, py 421-425

When you share the Type of the Cylichelological and the 15 most operation of the Cylichelological and Clinical Study of Tuborculorie in Czochoslovakia in Collaboration with ENO."



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	Distr: 4E3d /5 The enectific heat of seignettoelectric ceremics. Jarmia	
	The specific heat of seigneticelectric ceramics. Jarmila Dankova (Karlova Univ., Prague). Cuckoslov. J. Phys. 6, 407-B (1986) (in English).—The temp. dependence of the sp. heat (1) of ceramic dielectrics (60% BaTlO ₂ , 25 CaTiO ₂ , 15% SrTiO ₂) was studied between 24 170° and 140°. Particular	
	SrTiO ₂) was studied between ²¹ 170° and 140°. Particular attention was given to the region in which the seignettoelec. transition took place. An elec, vacuum calorimeter of the Nernst type was used operating at 10 ⁻² mm. Hg. The seignettoelec, transition occurred gradually from -20° to +70°, and I increased almost linearly in this region. B. O. P.	



TUMA, J.; STURMA, A.; KANTUREK, V.; DAMKOVA, J.

A psychophysiological and biochemical study in university students during exams. Activ. nerv. sup. (Praha) 7 no.2: 181-183 '65

1. Institute of Aviation Medicine, Frague; Hilltony Academy, Prague and Institute of Industrial Hydiene of Compational Diseases, Prague. 2. J. Tuma's address: France 6. Ha diouhem lanu 14.

L 12948-66

ACC NR. AP6005670

SOURCE CODE: CZ/0079/65/007/002/0181/0183

AUTHOR: Tuma, J.; Sturma, A.; Kanturek, V.; Dankova, J.

ORG: Institute of Aviation Medicine, Prague; Military Academy, Prague; Institute of Industrial Hygiene and Occupational Diseases, Prague

TITLE: Psychophysiological and biochemical study in university students during examinations [This paper was presented at the Third Interdisciplinary Conference on Experimental and Clinical Study of Higher Nervous Functions held in Marianske Lazne from 19 to 23 October 1964.]

SOURCE: Activitas nervosa superior, v. 7, no. 2, 1965, 181-183

TOPIC TAGS: psychophysiology, biochemistry, man, vision

ABSTRACT: Methods relating to different functional levels of higher nervous functions were used. An arithmetical test, a test for critical frequency of intermittent visual stimulation, and the clock test (stopping a clock at a given point on the dial). Twelve students aged 30-35 years were studied. In all students an increase in the performance after the examinations was found. The flicker fusion frequency was only slightly altered. However, neurotic students showed a lower performance with the clock test after the examinations. The changes were not due to the importance of the load but more to the conditions under which the tests were made. The CNS showed changes that indicate a negative effect of mental strain. Orig. art. has: 1 table. [JPRS]

PROCHAZKA, J.; CERVENY, R.; DANKOVA, M.; GRUNBERG, J.

Infectious diseases in adolescents. Pediat. listy, Praha 7 no. 3:
150-153 May-June 1952. (CLML 22:4)

1. Of the Infectious Department of Prague-Bulovka District Hospital.

DAN'KOVA, A.V.; GANINA, A.Z.; ONEGINA, A.K.; STULOVA, M.V.; AZAROVA, L.A.;

DAN'KOVA, M.N.; OPOICHENTSEVA, T.D.; SHIBAYEV, D.P.; ZHABYKO, Ye.G.;

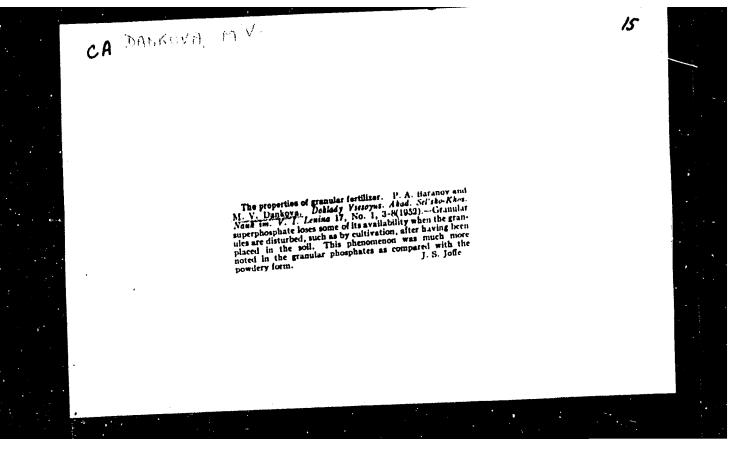
MINKINA, A.G.; OVSYANKINA, Ye.I.; SAVENKOV, F.S., red.; SLEMZIN,

A.A., red.; FOMICHEV, P.M., tekhn.red.

[Economy of Kaluga Province; collected statistics] Merodnoe khoziaistvo Kaluzhskoi oblasti; statisticheskii sbornik. Moskva, Gos.stat. izd-vo, 1957. 142 p. (MRA 11:6)

1. Kaluzhskaya oblasti, Statisticheskoye upravlenie. 2. Statisticheskoye upravleniye Kaluzhskoy oblasti (for all except Savenkov, Slemzin, Fomichev) 2. Nachalinik Statisticheskogo upravleniya Kaluzhskoy oblasti (for Savenkov)

(Kaluga Province--Economic conditions---Statistics)



SIROTIN, Yu.P.; DANKOVA, W.V.

Effect of nitrogen and phosphorus fertilizers on perennial grasses. Zemledelie 6 no.10:46-51 0 58. (MIRA 11:11)

1. Vsesoyuznyy institut udobreniy i agropochvovedeniya. (Grasses -- Fertilizers and manures)

DALKOSA, WH.

AUTHORS: Rozina, A.M., Dankova, N.M., Amitina, N.I. and Rutshteyn, E.M. 58-5-10/14

TITLE: Photocolorimetric method of determining cyanide in gas. (Fotokolorimetricheskiy metod opredeleniya tsiana v gaze).

PERIODICAL: "Koks i Khimiya" (Coke and Chemistry), 1957, No.5, pp.45-46 (U.S.S.R.)

ABSTRACT: The method consists of transferring CN into CNS and measuring the intensity of the colour of Fe(CNS)₃ with a photocolorimeter. Gas (3 to 3.5 l) is passed through a 4N NaOH solution which is then diluted to a known volume (100 ml) and an aliquot portion (50 ml) is boiled for 2 minutes with 0.2 ml of (NH₄)₂S_n and 5 ml of a 10% solution of CdCl₂. The mixture is filtered and the filtrate is transferred into a 100 ml measuring flask to which 10 ml of 58-60% nitric acid 5 ml of 10% solution of FeCl₃ is added. The solution so obtained is diluted with distilled water to 100 ml and after standing for 30 minutes the intensity of colour is measured using a green filter. For comparison, a blank determination is made. It is claimed that the method gives satisfactory results (see Table).

Card 1/2 The whole determination takes 90 minutes.

AUTHORS: Dankova, N. M. and Nagornyy, A. G.

68-58-6-11/21

TITLE:

Corrosion of Apparatus and Preventive Measures on the Coke Oven Gas Desulphurisation Plant by the Sodium Arsenate Method (Korroziya apparatury i mery bor'by s neyu v tsekhe mysh'yakovo-sodovoy seroochistki)

PERIODICAL: Koks i Khimiya, 1958, Nr 6, pp 44-48 (USSR)

ABSTRACT: An excessive corrosion of the gas purification plant necessitated

a thorough investigation of the problem. This was carried out in two directions: 1) studies of the state of the apparatus and pipelines in order to discover parts which were attacked by corrosion and the nature of the damage; 2) observations of the state of specimens of materials and protective coatings submitted to the action of a corresponding media. On the basis of this work some measures to prevent corrosion were taken. In the paper the results of the work which was carried out are described in some detail. It was found that the degree of corrosion depends on the concentration of sulphur compounds in the gas and on the gas throughput.

of sulphur compounds in the gas and on the gas throughput.

Card 1/2 When the plant is overloaded in respect of the gas throughput,

corrosion becomes so intensive that in a very short time the plant has to be stopped (as was the case in the Zhdanov Plant where the second part of the plant was not ready on time). The most intense corrosion was observed in stationary places where no stirring action

Corrosion of Apparatus and Preventive Measures on the Coke Oven Gas Desulphurisation Plant by the Sodium Arzenate Method

takes place, in the places of the highest concentration of hydrogen sulphide in the solution (bottom parts of scrubbers) and of electrically welded joints. When designing new plants the following preventive measures are recommended: a) protection coatings of the bottom part of the scrubbers and regenerators; b) electrically welded joints where possible should be made from both sides (outside and inside); c) parts of the plant submitted to the action of a corrosive solution (overflow pipes of spray coolers, air bubblers in regenerators, etc.) should be made from low alloy stainless steels; d) beams supporting hurdles should be made of larger dimensions so as to provid; some reserve for corrosion; e) connecting pipes welded into the gas mains and into scrubbers should be made

Card 2/2 from thick walled tubes etc. The degree of stability of some types of special steels and coatings was established. There is one table.

ASSOCIATION: Zhdanovskiy koksokhimicheskiy savod (Zhdanov Coal-tar Chemical Plant)

- 1. Chemical plants--Corrosion
- 2. Gases--Purification
- 3. Corrosion--Countermeasures
 - 4. Sodium arsenate--Applications
- 5. Sulfur compounds--Corrosive effects

sov/68-59-8-19/32

AUTHOR: TITLE:

Dankova, N.M.

and the second s

Corrosion of Apparatus and Preventive Measures in

the Coke Oven By-Products Plants (Korroziya

apparatury i bor'ba s ney v tsekhakh ulavlivaniya)

PERIODICAL: Koks i khimiya, 1959, Nr 8, pp 41-43 (USSR)

ABSTRACT:

Corrosion on the by-product plant of the Zhdanovsk Works operating with the creosote absorption oil is discussed. The resistance to corrosion of various materials in the benzole column was tested. The results are given in table 1. It was found that aluminium is the most corrosion resistant material for the protection of distillation columns and tanks for hot and cold debenzolised oil. Tubes from steels EYalT and Khl8Nl2MZT are stable in the mother liquor of ammonium sulphate plant. Faolite pipeline and

fittings are acid and corrosion resistant but

Card 1/2

mechanically insufficiently strong. Steel parts clad

sov/68-59-8-19/32

Corrosion of Apparatus and Preventive Measures in the Coke Oven By-Products Plants

in faolite could be used successfully. There is 1 table.

ASSOCIATION: Zhdanovskiy koksokhimicheskiy zavod (Zhdanov Coking Works)

Card 2/2

Corrosion of quenching cars. Koks i khim. no.9:29-30 '60.

(MIRA 13:9)

1. Zhdanovskiy koksokhimicheskiy zavod.

(Coke industry—Equipment and supplies)

DANKOVA, N.M.

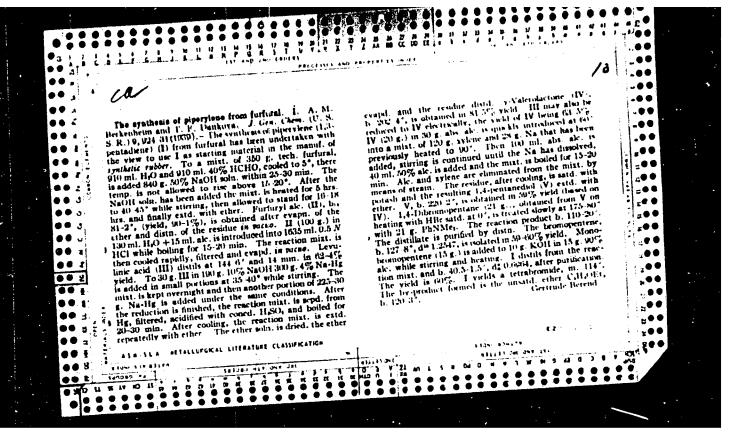
Corrosion of equipment caused by circulating water. Koks i khim. no.1:56-59 162. (MIRA 15:2)

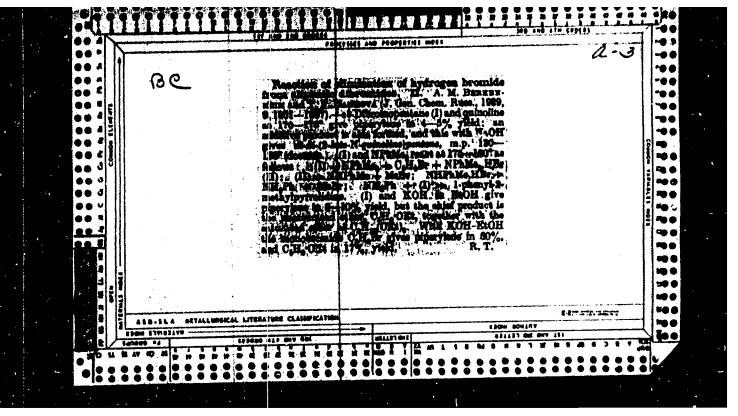
1. Zhdanovskiy koksokhimicheskiy zavod.
(Coke industry...Equipment and supplies)
(Corrosion and anticorrosives)

LEVCHENKO, Z.I.; DANKOVA, N.M.

Use of wire reinforced faolite for the protection of chemical apparatus. Koks i khim. no.10:49-50 '62. (MIRA 16:9)

1. Zhdanovskiy koksokhimicheskiy zavod.
(Faolite) (Chemical apparatus—Corrosion)





DANKOVA, T. F.

"Preparations in the Class of Quaternary Ammonium Salts," Zhur. Obshch. Khim., 15, No.3, 1945

Moscow Inst. Fine Chemical Technology im. M.V. Lomonosov

DANKOVA, T. F.

"The Synthesis of the Alkaloid Histamine." Dankova, T. F., Sidorova, E. A. and Preobrajensky, N. X. (p. 674)

SO: Journal of General Chemistry (Zhurnal Obshchei Khimii) 1945, Volume 15, no. 7-8.

DANKOVA, T. F.

"Synthesis or Tropenone. II. Scarching ways for the Synthesis of the Alkaloid Scopolamine." Preobrajensky, N. A., Rubtzov, I. A., Dankova, T. F. and Pavlov, V. P. (p. 952)

SO: Journal of General Chemistry (Zhurnal Obshchei Khimii) 19h5, Volume 15, no. 11-12.

DANKOVA, T. F. Cand. Chem. Sci.

Dissertation: "Synthetic Investigations in the Field of the Analogs of Sympathomimetic and Parasympathomimetic A mines." Moscow Inst of Fine Chemical Technology imenî M. V. Lomonosov, 29 Sep 47.

SO: Vechernyaya Moskva, Sep, 1947 (Project #17836)

DANKOVA,	30/49713	petemine and \$\mathcal{\mathcal{B}}_{-}(n-oxyl)-propylemine. Also cymethylenecamphor and camphocarboxylic acid	USSR/Chamistry - Synthesis (Contd) Sep 48	phenylethylamine. Structurally, they have many analogies with the proposed structure of colchicine and other well-known preparations with growth action. Synthesizes \(\begin{align*} \) -anisil-\(\ext{Y} \).	"Zhur Obshch Khimii" Vol XVIII, No 9	**Synthetic Research in a Series of Analogues of a Golohicine Alkaloid," T. F. Dankova, L. G. Yev-dokimova, I. I. Stepanov, N. A. Preobrazhenskiy, Nescow Inst Fine Chem Tech imeni M. V. Lomonosov, 8t pp	O/L9 User / Unestatory - Synthesis Chesistry - Alkaloids	
			,			•=>	/.	

176T32

DANKOVA, T. F.

USE memistry - Chemotherapeutic Agents Mar 51

"Synthesis of the Dimethylaminoethyl Ether of Diphenylcarbinol (Benadryl) and Its Analogues," T. F. Dankova (Deceased), N. A. Preobrazhenskiy, M. A. Miropol'skaya, Stud, Moscow Inst Fine Chem Technol imeni M. V. Lomonosov

"Zhur Obshch Khim" Vol XXI, No 3, pp 570-574

Successful synthesis of dialkylaminoethyl and dialkylaminopropyl ethers of phenyl- and diphenylcarbinol by interaction of diphenylcarbinol and benzyl alc with appropriate aminoalkylchlorides in presence of alc soln of sodium alcoholate.

176132

DANKOVA, T. F.

USSR/Chemistry - Alkaloids

Apr 51

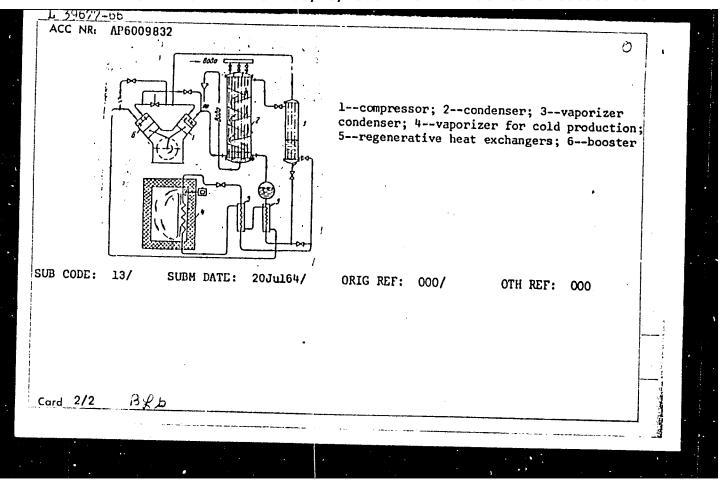
"Investigations on the Synthesis of a Number of Analogues of the Alkaloid Colchicine, II," T. F. Dankova (deceased), T. N. Bokova, N. A. Preobrazhenskiy; and A. Ye. Petrushenko, I. A. Il'shteyn, N. I. Shvetsov, Students, Moscow Inst of Fine Chem Tech

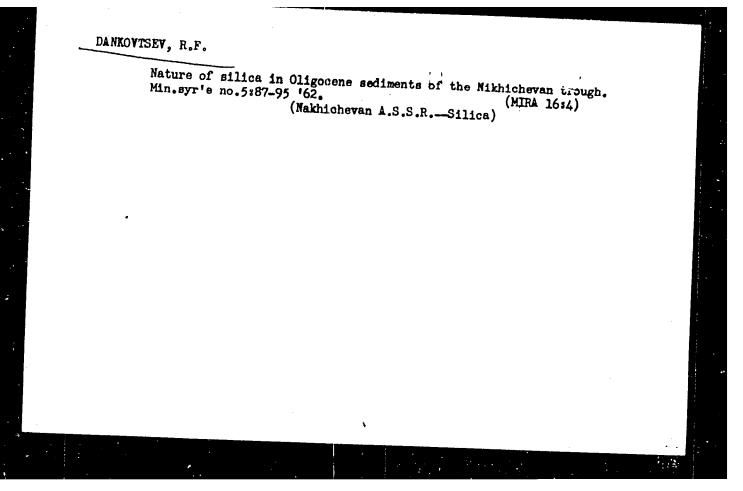
"Zhur Obshch Khim" Vol XXI, No 4, pp 787-800

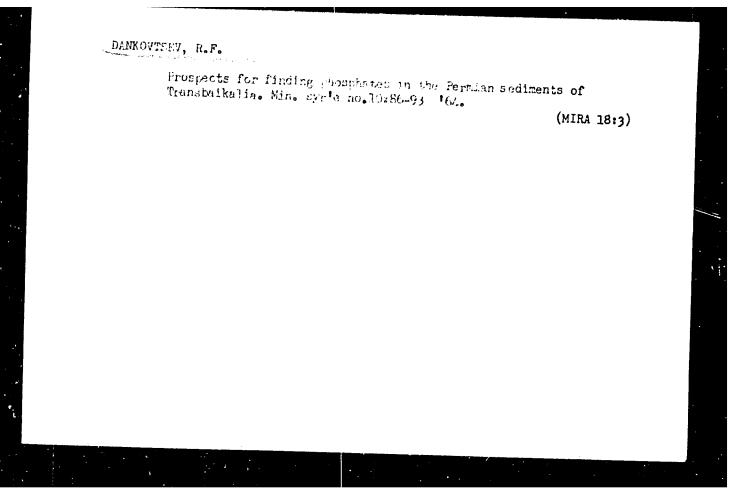
To ascertain structure of colchicine and possibly find compds with simpler structure with colchicine-like action, synthesized the following, contg. proved or assumed structural elements of colchicine: It derivs of ___, B-Diphenylethylamine, 2 derivs of ___, G-diphenylpropylamine, 2 derivs of B, G-(diphenyl)-butylamine, 7 derivs of ___, G-diphenylpropylene.

182T30

_L_39677-66 GD-2								
ACC NR: AF6009832 (A) SOURCE CODE: UR/0413/66/000/004/0024/0024								
AUTHOR: Chaykovskiy, V. F.; Kuznetsov, A. P.; Dankovskiy, V. B.	•							
ORG: none								
TITLE: A refrigeration unit which uses a two-component coolant. Class 17, No 178831	,							
SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 4, 1966, 24								
TOPIC TAGS: refrigeration equipment, coolant, vapor condensation, gas compression, refrigerant gas								
ABSTRACT: This Author's Certificate introduces a refrigeration unit which uses a two-component coolant. The device contains a compressor for the two-component vapor, a water- or air-cooled condenser where the high-boiling component is liquified, a vaporizing condenser for liquefaction of the low-boiling element by vaporization of the high-boiling component, a vaporizer for cold production and regenerated heat exchangers in which both components are recooled. The overall dimensions are reduced and the power indices are improved by using a booster at the input of the compressor for compressing the vapor of the low-boiling component.	-							
UDC: 621.574.9-146.2								
Card 1/2	2							
Cara +/ 4								
·								







DANKOVTSEV, R.F.

Some problems of geochemical methods of prospecting for uranium deposits in Siberia. Sov.geol. 8 no.11:104-114 N 165.

(MIRA 19:1)

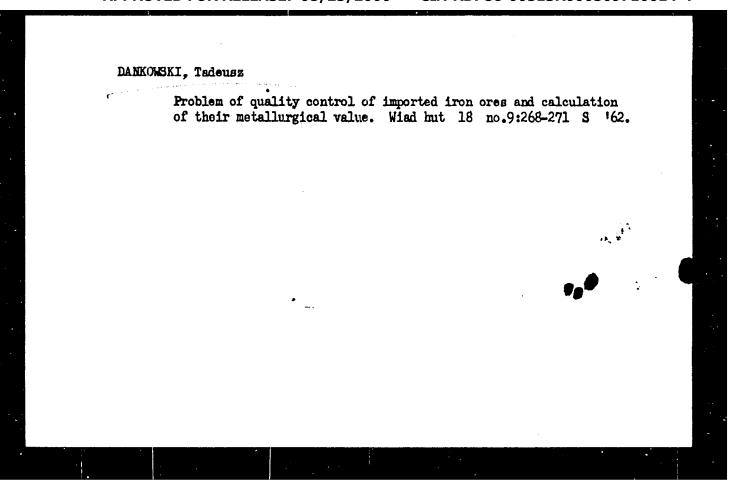
1. Vsesoyuznyy nauchno-issledovatel*skiy institut mineral*nogo syr'ya.

DANKOWSKI, Tadeusz, mgr.

Geographical directions for the import of iron ore. Wiad hut 15 no.11/12:336-340 N-D '59.

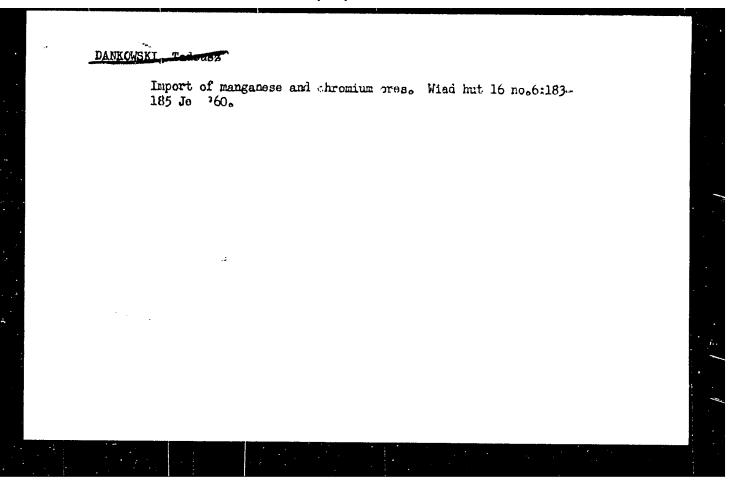
DANKONSKI, Tadousz; GIBLICZ, Ludwik

Internal prices and the metallurgic evaluation of ores. Wiad hutn 18 no.3:92-96 Mr 162.



DANKOWSKI, Tadeusz, mgr

Iron ore. Wiad hut 15 no.6:195-198 Je 159.



DANKOWSKI, Tadeusz, Mgr.

Problem of rhythmicality of the iron ore import and its influence on the right supply of the ironworks. Wiad hut 19 no. 11:307-310 N.63.

DANKOWSKI, Tadeusz, mgr

Supply of imported iron ores for metallurgy during the past 20 years. Wiad hut 15 [i.e. 20] no.6:165-168 Je '64.

4c

L 24473-66 EWT(m)/T/EWP(t) IJP(c) JG/JD/GS

ACC NR: AT6010576 (N) SOURCE CODE: UR/0000/65/000/000/0083/0095

AUTHOR: Mal'tsev, M. V.; Shulepov, V. I.; Britnev, G. P.; Zhdannikova, V. N.; Dannelyan, T. A.; Popova, Yu. S.; Fedotov, E. I.; Sheynberg, B. N.

ORG: All-Union Institute of Light Alloys (Vsesoyuznyy institut legkikh splavov)

TITLE: Some data on the kinetics of the dissociation of a solid solution of interstitial impurities in cast molybdenum ...

SOURCE: AN UkrSSR. Mekhanizm plasticheskoy deformatsii metallov (Mechanism of the plastic deformation of metals). Kiev, Naukova dumka, 1965, 83-95

TOPIC TAGS: molybdenum, cast alloy, solid solution, crystal impurity, crystal lattice defect

ABSTRACT: The authors study the effect which the number and distribution of crystal lattice defects have on dissociation of a solid solution of interstitial impurities in molybdenum. The density and distribution of dislocations in cast molybdenum are determined principally by the parameters of the crystallization process (the rate of crystallization, temperature gradient in the liquid and solid metal etc.). An x-ray analysis of a molybdenum single crystal produced by electron-beam zone melting and

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7

"APPROVED FOR RELEASE: 08/25/2000 CIA

CIA-RDP86-00513R000509710014-4

L 24473-66 ACC NR: AT6010576

containing interstitial impurities of carbon (0.01%) and oxygen (0.0015%) under optical and electron microscopes showed that the crystal is a single-phase solid solution of interstitial impurities in molybdenum. An entirely different picture is observed in cast molybdenum produced by arc melting. The decay of the solid solution in the ingots is localized on polygonization boundaries where the adjacent interstitial atoms are segregated. The compression stresses which arise at the interfaces tend to separate the crystals and are a cause of high brittleness in the cast metal. The polygonization single crystal in cast molybdenum is basically a saturated solid solution of interstitial impurities which decays only in widely scattered isolated sections. At the same time, the ductility of the polygonization single crystals is usually as high as in single crystals grown by zone melting. Various methods for increasing the ductility of cast nolybdenum are discussed. Orig. art. has: 15 figures.

SUB CODE: 11,20/ SUBM DATE: 26Sep64/ ORIG REF: 001/ OTH REF: 000

Card 2/2 , PB

EWT(m)/EWP(t)/ETI IJP(c) I. 38132-66 AP6019579 UR/0115/66/000/ SOURCE CODE: APTHOR: Dankshevskiy, S. K.; Ipatovs, S. I.; Oleynikov, P. P.; Oleynikova, L. D.; Pavlova, Ye. I.; Smirnova, N. I.; Trakhtenbe Old: none Thermocouples made of molybdenum-rhenium alloys TITLE: Izmeritel'naya tekhnika, no. 4, 1966, 50-54 SOURCE: TOPIC TAGS: thermocouple, molybdenum containing alloy, rhenium containing alloy, temperature measurement ABSTRACT: From a study of the phase diagram of the system it is evident that, with a high rhenium content in the alloy, there is formed a large grain chemical compound (<- phase) which makes mechanical working difficult. Therefore, the present investigation was limited to pure rhenium and to alloys with a rhenium content of not more than 50 weight percent rhenium. The starting materials for production of the alloys were molybdenum powder and ammonium perrhenate. A mixture of molybdenum with a calculated amount of ammonium perrhenate was reduced in a stream of hydrogen in two stages, at temperatures of 350 and 950°C. The powder obtained was pressed into tablets and sintered in a hydrogen medium. Card 1/2 UDC: 536.532

ACC NR: AP6019579

Mechanical working of the alloys containing up to 30% of the alloying additive was analogous to that commonly used for molybdenum. The dependence of the electromotive force of the thermocouples on temperature for different alloys of molybdenum and rhenium was determined up to 1800°C. A platinum-platinum rhodium thermocouple was used as a control. Results are exhibited in a series of curves. The thermoelectric and machanical properties of the thermocouples made of molybdenum-rhenium alloys can be used for temperature measurements in hydrocarbon media, for a limited time, not exceeding 1 to 2 hours, at temperatures up to 1500°C. Orig. art. has: 5 figures and 4 tables. [06]

SUB CODE: // 20 SUBM DATE: none/ ORIG REF: 006/ OTH REF: 003

DANNENBERG, V.K. Organization of the work of the province personnel. Farmatsev. (MIRA 17:6)

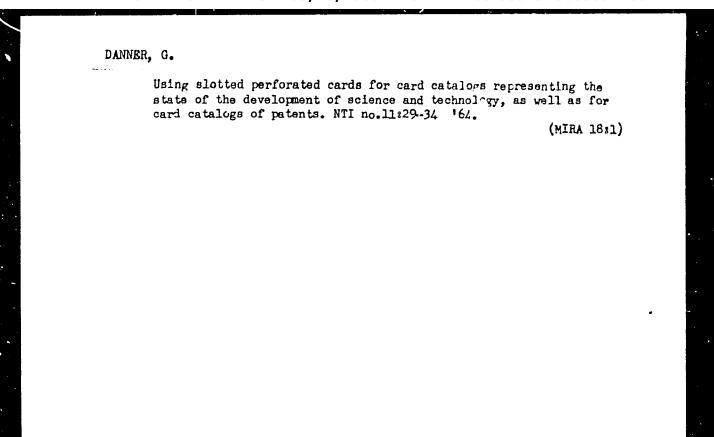
zhur. 16 no.4:68-73 '61.

1. Zaveduyushchiy L'vovskim oblastnym aptechnym skladom.

DANNENBERG, V.K.

We are spreading advanced practices. Farmatsev. zhur. 17 no.3:81-82 (MIRA 17:10)

1. Livovskiy oblastnoy aptechnyy sklad.



JANATA, J.; DANNINGER, F.

On the analgesic value of phenothiazine preparations in abortion. Cesk. gyn. 28 no.3:186-187 Ap 163.

1. Gyn.-por. odd. nemocnice v Horovicich, vedouci MUDr. F. Kolar. Gyn.-por. odd. OUNZ v Banskej Stiavnici, veduci MUDr. J. Straka.

(ABORTION, THERAPEUTIC) (ABORTION, LEGAL)
(ANESTHESIA, OBSTETRICAL) (PROMETHAZINE)
(MEPERIDINE) (TRANQUILIZING AGENTS)
(ANTIHISTAMINICS) (PHENOTHIAZINES)

DANNINGER, Gyorgy, okleveles gepeszmernok

Mine ventilation design tasks. Bany lap 95 no.8/9:575-578 Ag-S 162.

1. Banyaszati Tervezo Intezet, Budapest.

DANNINGER, Gyorgy, okleveles gepeszmernok; RAJKAY, Janos, okleveles gepeszmernok

Better utilization of compressed-air installations or the application of electric power transmission for saving energy. Banyaterv no. 17: 37-68 D 163.

DANON, Jakov

Phytocenologic studies of the meadows of the type Agrostidetum vulgaris and Poterieto-Festucetum vallesiacae in the environs of Krivi Vir. Arh biol nauka 12 no.1/2:1-9 ''60.

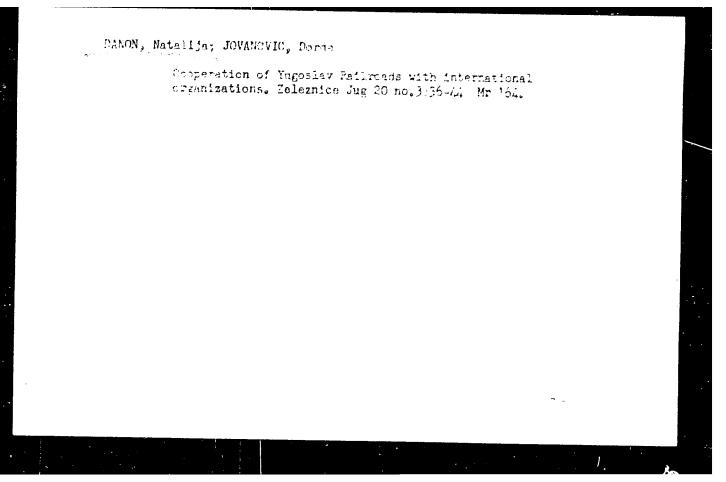
1. Botanicki institut Veterinarskog fakulteta, Beograd.

SMIT, S.; MILETIC, B.; GIGOV, A.; BOGDANOVIC, M.; DANON, J.; JANKOVIC, M.M.; C'''INA, T.; MILOSEVIC, R.; JANKOVIC, M-a; BOGCJEVIC, R.; STAVRIC, S.; DRAKULIC, M.; MATONICKIN, I.; PAVLETIC, Z.

Review of periodicals; biology. Bul sc Toug 9 no.4/5:138-139 Ag-0 '64.

DANON, Natalija

"Tables and graphs." Reviewed by Natalija Danon. Zeleznice Jug 20 no.4:43-45 Ap '64.



HLIMER, Antal, dr.; DAMOS, Iaszlo, tr.

Possibilities of immunication against silicosis. II. Crv. hetil. 106 no.43157-158 24 Ja *65

1. Komlei Szenbanyaszati Troszt, Szilikozis-kutato Csoport.

5/194/61/000/012/074/097 D273/D301

AUTHORS:

G"l"bov, S., Zheleva, M. and Danov, At.

TITLE:

Experiments on preparing the triple vaccine TAB by an

ultrasonic method

PERIODICAL:

Referativnyy zhurnal, Avtomatika i radioelektronika, no. 12, 1961, 18, abstract 12E96 (zv. Mikrobiol.in-t

B"lg. AN, 1960, 12, 71-78)

TEXT: Experimental methods are described using an ultrasonic method for preparing the triple vaccine (T) TAB, an inoculative preparation serving as a culture for three organisms: Typhoid and paratyphoid fever A and B. Preparation of T was carried out with vaccinal growths of several types (3) of each of these organisms. Originally, the properties of the vaccinal growths were studied, from which microbe suspensions were prepared. In order to compare the results of ultrasonic method of inactivation with existing methods, each growth was divided into 3 parts: One part was sounded, another was treated by 0.3% formalin, the third was heated for

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Experiments on preparing ...

S/194/61/000/012/074/097 D273/D301

60 minutes at 800 Kc/s at an acoustic intensity of 10 volts/cm² at the transmitting surface of the vibrator. The morphologic and serologic properties of the growths were checked. The immunity and toxicity of the suspensions and T were studied. Investigation of immunity was carried out on mice. The sounded suspensions in comparison to the formalin preparation or the heated preparation have increased immunity. T sounded with subsequent heating in comparison to the heated one only has a decrease in immunity. T sounded with subsequent treatment by formalin compared to the only one treated by formalin has increased immunity. 4 tables. 14 references. / Abstractor's note: Complete translation. /

Card 2/2

IANCHEVA, B.; DANOV, At.; ZHELEVA, M.; NITSOVA, P.; KHRISTANOVA, TBV.; MESARSKI, N.; MIRCHEVA, M.

Antigenic content and immunogenic activity of typhous suspensions obtained through submerged cultivation with aeration. Nauch trud Inst kontrol lek 1:21-29 '63.

1. Scientific Research Institute for the State Control of Drugs, Sofia (for LAncheva, Danov, Zheleva, and Nitsova). 2. Scientific Research Institute of Epidemiology and Microbiology, Sofia (for Khristanova, Mesarski, and Mircheva).

IMHOVSKIY, L.M., kand.tekhn.nauk; KOTYUKOV, I.A., kand.tekhn.nauk; KOTYUKOV, I.A., kand.tekhn.nauk; SHATALIN, I.I., kand.tekhn.nauk; GHOMOV, L.K., kand.tekhn.nauk; PECHUGIN, D.A., dots.; MIROSHIN, P.V., dots.; SHCHEPOTIN, K.I., assistent (Novosibirsk)

New textbook on tracks ("Tracks" by G.Al'brekht and others.
Reviewed by L.M.Danovskii and others). Put! put.khoz.
4 no.4:45-47 Ap '60. (MIRA 13:7)

1. Sotrudniki kafedry "Put' i putevoye khozyaystvo"
Nsuchno-issledovatel'skoge instituta inzhenerov.
(Railroads--Track) (Al'brekht, G.) (Liders, G.V.)
(Nikiforov, P.A.) (Chlenov, M.T.) (Chernyshev, M.A.)

34-36 S '59. (HIRA 13:2)
1. Nachalinik krayevogo upravleniya seliskogo khozyaystva, g.Krasnoyarsk. (Krasnoyarsk TerritoryAgriculture)

DANKOVISEV, A.G.; SELEZNEV, V.S.; AVDEYEV, P.P.

System of measures worked out for the development of livestock farming in Krasnoyarsk Territory. Zhivotnovodstvo 21 no.9:3-10 S '59. (MIRA 13:1)

1. Zamestitel' predsedatelya Krasnoyarskogo krayispolkoma; nachal'nik krayevogo upravleniya sel'skogo khozyaystva (for Dankovtsev). 2. Direktor Krasnoyarskogo nauchno-issledovatel'-skogo instituta sel'skogo khozyaystva (for Seleznev). 3. Glav -nyy zootekhnik Krasnoyarskogo upravleniya sel'skogo khozyaystva (for Avdeyev).

(Krasnoyarsk Territory -- Stock and stockbreeding)

DANKOWSKI, J.

Lisie Katy Glider School starts its season of achievements. p. 244. (SKRZYDLATA POLSKA, Vol. 10, No. 16, Apr. 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.

DANKOWSKI, J.

The matter of the length of a flight. p.12. (SKRZYDLATA POLSKA, Warszawa, Vol. 11, No. 10, Mar. 1955)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, June 1955, Uncl.

DANKOWSKI, J.

Gliders must have radios. p.12. (SKRZYDLATA POLSKA, Warszawa, Vol. 11, No. 10, Mar. 1955)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, June 1955,

Copeognatha (Psocoptera) of the Batus and sochi Botanical Gardens. Ent.obox. 34:180-184 '55. (MIRA 9:5) 1. Gosudarstvennyy suzey prirody Latviyskoy SSR, Riga. (Psocoptera)

11800

S/123/61/000/013/015/025 A052/A101

AUTHORS:

Kulikov, N. N.; Gorodetskiy, Yu. S.; Danku, Ye. P.

TITLE:

Anticorrosion coating on aluminum

PERIODICAL: Referativnyy zhurnal, Mashinostroyeniye, no. 13, 1961, 102, abstract 13B726 ("Uch.zap. Kishinevsk. un-t", 1960, no. 56, 245-248)

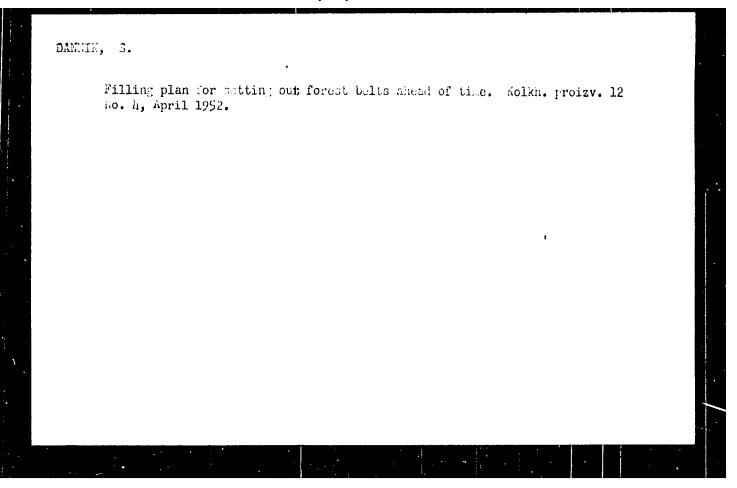
TEXT: The results of an investigation of the oxidation of aluminum are reported. The oxidation has been performed in electrolyte being a mixture of sulfuric and zirconyl sulfuric acids. As a sample AM aluminum wire of 2mm diameter has been taken. Oxidation has been performed after a careful preliminary preparation and electropolishing. The electrolyte for anodizing consists of (in g/l): zirconylic acid (240), sulfuric acid (185), water (375). The treatment is done at the anode density of 10-13 a/dm², voltage of 18-20 v, temperature

N. Savina

[Abstracter's note: Complete translation]

Card 1/1

Work in a pharmacy warehouse. Farmatsev. zhur. 17 no.1:69-72 (MIRA 15:6)						
1.	Zaveduyushc	hiy L'vovskii (Pl	n oblastnym s HARMACY)	ptechnym skla	udom.	



6(4)

06256

SOV/107-59-6-20/50

AUTHORS:

Suzdalev, V. (UC2KAB), Kaplan, M., Dannikov, V., Radio

Operators

TITLE:

The Main Thing is Constant Training

PERIODICAL:

Radio, 1959, Nr 5, p 15 (USSR)

ABSTRACT:

The authors describe their activities at the group radio station UC2KAB which has been operating at the Gomelskaya oblast' Radio Club of DOSAAF since 1948. They explain briefly the preparations made for competitions and the training given to operators. The principal tubes in the equipment were replaced by new ones. The operators observe the passage of signals in the different ranges. These observations are used for setting up call schedules. Further, the authors briefly describe the equipment of their station. The transmitter was built in 1954 and works on 3.5, 7, 14, 21 and 28 Mc. It contains, among others, tubes 655, 6P6, G-801, GK-71. A ground plane

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06256 SOV/107-59-6-20/50

The Main Thing Is Constant Training

antenna is used. Different types of receivers are used, among them a "Chayka", "KVM" and an all-wave super-heterodyne. Presently, the operators are collecting their first experience in the 144-146 Mc range.

Card 2/2

DAITH, J.

Effect of supersonies on the permination of corn cold.

p. 81 (Belgrade. Institut za fiziologiju razvica, menetiku i melekciju. Ubernik Redova. No. 4, 1856. Beograd, Yugoslevia)

Lenthly Index of East European Accessions (MEMI) IC. Vol. 7, sec. 2, February 1958

DANON, J.

SURTAME (in Caps); Given Names

Country: Yugoslavia

Academie Belgelett given /

Affiliation: Institute

Source: Belgrade, Veterinarski glomik, No 9, 1961, pp 735-738.

Examination of the Vegetation and Organic and Mineral Composition of the Pastures in Southern Kucaj.

Authors:

DANON, J., Institute for Botany of the Faculty of Veterinary Medicine
(Institut za botaniku Veterinarskog fakulteta), Belgrade;
RADMIC, S., Institute for Toxicological Chemistry of the Pharmaceutical
Faculty (Institut za toksikolosku hemiju Farmaceutskog fakulteta), Felgrade.

DANGE, J.

SUNTAME (in copm); Given Names

Country:

Yugoslavia

Academic Degrees: Hone given.

Institute for Botany (Institut za Botaniku). Presumed: Veterinary Faculty, University of Belgrade

Source:

Belgrade, Acta Veterinaria, Vol 11, No 1, 1961, pp 75-73.

Data:

"The Relationship between the Fluorine Content of Meadow Type Brometo-Cynosuretum Cristati and Hay Quality."

238

DANON, EMGINEER MISA (Colonel)

"Some Problems of Radio Communication and Communicating"

SO: Vojo-Tehnicki Glasnik, Issue 12, Belgrade, Dec 1953
(D-6573, 18 Feb 54)

JANKOVIC, M.M.; MISIC, V.; POPOVIC, R.; DANON, J.; RADMJ . S.; JOVANOVIC, E.;
ZABIJAKIN, V.; MICEVSKI, K.; MARINOVIC, R.Z.; DIKLIC, N.; MIPOLIC, V.;
PAVLOVIC, Z.; TATIC, B.; BLEGIC, V.; STJEPANOVIC, Lj.; CCROVIC, M.

Review of periodicals; botany. Bul se Youg 9 no.4/5:139-140
Ag-0 '64.

DANON, S.M., mladszhiy nauchnyy sotrudnik., KOZAREVA, M.N., mladshiy nauchnyy sotrudnik

Attempt to change the Escherichia coli population in rats. Gig. i san. 23 no.9:77-78 S 158 (MERA 11:11)

1. Iz sanitarno-mikrobiologicheskoy laboratorii Bolgarskogo nauchno-issledovatel skogo senitarno-gigiyenicheskogo instituta (ESCHERICHIA COLI,

change intestinal microflora in rats (Rus))